

**MSR3-0R05F1 Information**


For Reference Only

**Part Number** [MSR3-0R05F1](#)  
**Manufacturer** Riedon  
**Category** Resistors  
[Through Hole Resistors](#)  
**Description** RES 0.05 OHM 3W 1% RADIAL  
**Package** Radial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**MSR3-0R05F1 Specifications**

Manufacturer Part Number	<a href="#">MSR3-0R05F1</a>
Manufacturer	Riedon
Category	Resistors <a href="#">Through Hole Resistors</a>
Package	Radial
Series	MSR
Resistance	50 mOhms
Tolerance	±1%
Power (Watts)	3W
Composition	Metal Element
Features	Current Sense
Temperature Coefficient	±20ppm/°C
Operating Temperature	-65°C ~ 275°C
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.598" L x 0.067" W (15.20mm x 1.70mm)
Height - Seated (Max)	1.000" (25.40mm)
Number of Terminations	2
Failure Rate	-

[Report errors?](#)

## MSR3-0R05F1 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## MSR3-0R05F1 Payment Methods



## MSR3-0R05F1 Shipping Methods



If you have any question about MSR3-0R05F1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)